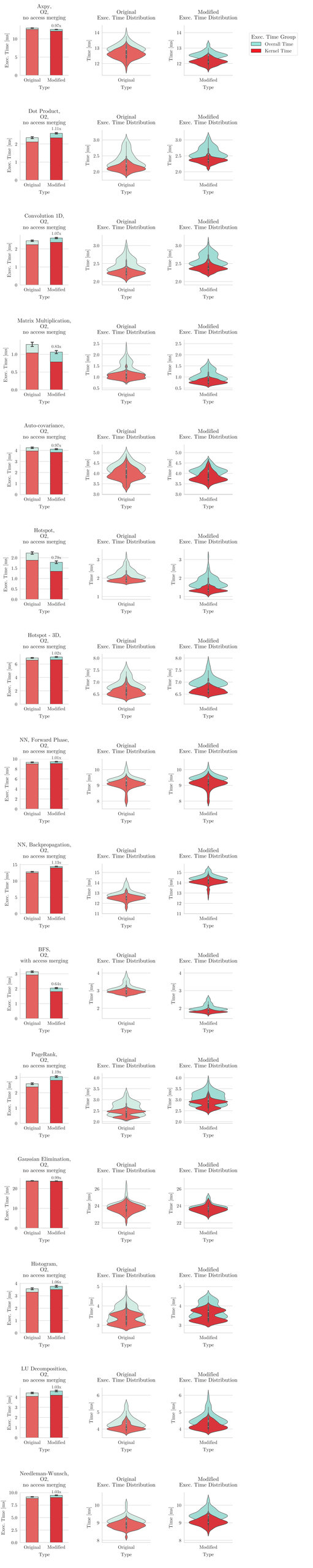
Axpy,
O2,
no access merging
0.97x
Dot Product,
O2,
no access merging
1.11x
Convolution 1D,
O2,
no access merging
1.07x
Matrix Multiplication,
O2,
no access merging
0.83x
Auto-covariance,
O2,
no access merging
0.97x
Hotspot,
O2,
no access merging
0.79x
Hotspot - 3D,
O2,
no access merging
1.02x
NN, Forward Phase,
O2,
no access merging
1.01x
NN, Backpropagation,
O2,
no access merging
1.13x
BFS,
O2,
with access merging
0.64x
PageRank,
O2,
no access merging
1.19x
Gaussian Elimination,
O2,
no access merging
0.99x
Histogram,
O2,
no access merging
1.08x
LU Decomposition,
O2,
no access merging
1.03x
Needleman-Wunsch,
O2,
no access merging
1.03x
Exec. Time [ms]
Original
Modified
Type
Original
Exec. Time Distribution
Modified
Exec. Time Distribution
Time [ms]
Exec. Time Group
Overall Time
Kernel Time